



Determine an equivalent percent value for each fraction.

- 1) Isabel and her father went out fishing. Her father caught  $\frac{2}{4}$  of the fish on their trip. What percent of the fish did he catch?
- 2) At a malt shop  $\frac{3}{10}$  of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 3) At Halloween  $\frac{3}{4}$  of the candy Carol received was chocolate. What percent of the candy was chocolate?
- 4) A bag of fruit candy was  $\frac{8}{10}$  lemon flavored pieces. What percent of the candy was lemon flavored?
- 5) A store was having a sale and had a shirt for  $\frac{6}{10}$  its normal price. The shirt is what percent of its normal price?
- 6) Ned finished  $\frac{7}{10}$  of his math homework on the school bus. What percent did he finish on the bus?
- 7) A pitcher of lemonade was  $\frac{4}{5}$  full. What percent full is the pitcher?
- 8) A recipe requires filling a cup  $\frac{1}{2}$  full of milk and the rest with water. What percent of the cup is milk?
- 9) A fast food restaurant filled a cup  $\frac{1}{5}$  full of ice. What percent of the cup was full of ice?
- 10) A video game had 5 stages. If Victor beat  $\frac{2}{5}$  of the stages, what percent of the game has he finished?
- 11) A large soda was  $\frac{9}{10}$  bigger than a small soda. The large soda is what percent larger than a small soda?
- 12) The price of concert tickets was \$4. The singer got  $\frac{1}{4}$  of the price. What percent does the singer get?

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_



1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								



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Answers

- 1. 50
- 2. 30
- 3. 75
- 4. 80
- 5. 60
- 6. 70
- 7. 80
- 8. 50
- 9. 20
- 10. 40
- 11. 90
- 12. 25

